

ABSTRACT

An identification and/or verification system which has improved accuracy when the expression on the face of the captured image is different than the expression on the face of the stored image. One or more images of a person are captured. The expressive facial features of the captured image are located. The system then compares the expressive facial features to the expressive facial features of the stored image. If there is no match then the locations of the non-matching expressive facial feature in the captured image are stored. These locations are then removed from the overall comparison between the captured image and the stored image. Removing these locations from the subsequent comparison of the entire image reduces false negatives that result from a difference in the facial expressions of the captured image and a matching stored image.